



SEQUENCE LISTING

RECEIVED
APR 18 2002
TECH CENTER 1600/2900

<110> Canon Inc.

<120> Terminal labelled probe array and method of making it

<130> CF015961

<140> US/09/988,873

<141> 2001-11-21

<150> JP2000-357446

<151> 2000-11-24

<160> 65

<210> 1

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 1

gatgggactc aagttcat

18

<210> 2

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 2

gatgggactc aggttcat

18

<210> 3
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 3
gatgggactc acgttcat 18

<210> 4
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 4
gatgggactc atgttcat 18

<210> 5
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 5
gatgggactc gagttcat 18

<210> 6
<211> 18
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 6

gatgggactc gggttcat

18

<210> 7

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 7

gatgggactc gcgttcat

18

<210> 8

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 8

gatgggactc ggttcat

18

<210> 9

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 9

gatgggactc cagttcat

18

<210> 10

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 10

gatgggactc cggttcat

18

<210> 11

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 11

gatgggactc ccgttcat

18

<210> 12

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 12

gatgggactc ctgttcat

18

<210> 13

<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 13
gatgggactc tagttcat 18

<210> 14
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 14
gatgggactc tggttcat 18

<210> 15
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 15
gatgggactc tcgttcat 18

<210> 16
<211> 18
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 16

gatgggactc ttgtcat

18

<210> 17

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 17

gatggggctc aagttcat

18

<210> 18

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 18

gatggggctc aggttcat

18

<210> 19

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 19
gatggggctc acgttcat

18

<210> 20
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 20
gatggggctc atgttcat

18

<210> 21
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 21
gatggggctc gagttcat

18

<210> 22
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 22
gatggggctc gggttcat

18

<210> 23

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 23

gatggggctc gcgttcac

18

<210> 24

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 24

gatggggctc gtgttcac

18

<210> 25

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 25

gatggggctc cagttcac

18

<210> 26

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 26

gatggggctc cggttcat

18

<210> 27

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 27

gatggggctc ccgttcat

18

<210> 28

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 28

gatggggctc ctgttcat

18

<210> 29

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 29

gatggggctc tagttcat

18

<210> 30

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 30

gatggggctc tggttcat

18

<210> 31

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 31

gatggggctc tggttcat

18

<210> 32

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 32

gatggggctc ttgtcat

18

<210> 33

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 33

gatgggcctc aagttcat

18

<210> 34

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 34

gatgggcctc aggttcat

18

<210> 35

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 35

gatgggcctc acgttcat

18

<210> 36

<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 36
gatgggcctc atgttcac 18

<210> 37
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 37
gatgggcctc gagttcac 18

<210> 38
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 38
gatgggcctc gggttcac 18

<210> 39
<211> 18
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 39

gatgggcctc gcgttcac

18

<210> 40

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 40

gatgggcctc gtgttcac

18

<210> 41

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 41

gatgggcctc cagttcac

18

<210> 42

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 42

gatgggcctc cggttcat

18

<210> 43

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 43

gatgggcctc ccgttcat

18

<210> 44

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 44

gatgggcctc ctgttcat

18

<210> 45

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 45

gatgggcctc tagttcat

18

<210> 46

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 46

gatgggcctc tggttcat

18

<210> 47

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 47

gatgggcctc tggttcat

18

<210> 48

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 48

gatgggcctc ttgttcat

18

<210> 49

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 49

gatgggtctc aagttcat

18

<210> 50

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 50

gatgggtctc aggttcat

18

<210> 51

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 51

gatgggtctc acgttcat

18

<210> 52

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 52
gatgggtctc atgttcat

18

<210> 53
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 53
gatgggtctc gagttcat

18

<210> 54
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 54
gatgggtctc gggttcat

18

<210> 55
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Synthesized

<400> 55
gatgggtctc gggttcat

18

<210> 56

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 56

gatgggtctc gtgttcac

18

<210> 57

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 57

gatgggtctc cagttcac

18

<210> 58

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 58

gatgggtctc cggttcac

18

<210> 59

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 59

gatgggtctc ccgttcac

18

<210> 60

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 60

gatgggtctc ctgttcac

18

<210> 61

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 61

gatgggtctc tagttcac

18

<210> 62

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 62

gatgggtctc tggttcat

18

<210> 63

<211> 18

<212> DNA

<213> Artificial Sequence

<220> -

<223> Description of Artificial Sequence:Synthesized

<400> 63

gatgggtctc tcgttcat

18

<210> 64

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 64

gatgggtctc ttgttcat

18

<210> 65

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Synthesized

<400> 65

atgaaccgga ggcccatc

18

NY_MAIN 241465 v 1